Certificate of Electronic Transmission

I hereby certify that this correspondence and any enclosures are being electronically transmitted via EFS-WEB on the date indicated below.

/Jpseph R. Jordan/

October 30, 2007

Joseph R. Jordan

Date

Reg. No. 25,686

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/517.090

Filed:

December 6, 2004 as Express Mail No. EV488818929US

Int'l Application No. PCT/US03/18004

Int'l Filing Date

June 6, 2003

Applicant:

Michail Tsatsanis, Mark A. Erickson, Sunil Shah

Title:

MULTILINE TRANSMISSION IN COMMUNICATION SYSTEMS

Art Unit:

2611

Examiner:

Ahn, Sam K

Confirmation No:

1123

Attorney Docket:

VOY-023US

VIA ELECTRONIC TRANSMISSION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SECOND AMENDMENT AFTER FINAL OFFICE ACTION

This is a response to the Final Office Action mailed on May 30, 2007. The Examiner has indicated that claims 3, 5-12, 15, 17-24, 27, 29-36, 39, and 41-57 are pending in the application. Claims 3, 5-7, 15, 17-19, 27, 29-31, 39, 41, 42, and 48-57 stand rejected. Claims 8-12, 20-24, 32-36, and 45-47 are allowed. Claims 43 and 44 stand objected to. The present response includes the following:

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 11 of this Amendment.